

ABSTRACT

In at least one embodiment, a door handle assembly is provided comprising a door handle having a roller and attached to a mount. An actuator is attached to the mount and has a first surface and an actuator projection. The door handle assembly also comprises a bolt moveable from a first bolt position where at least a portion of the bolt is inside a wall aperture, thereby engaging the door into the wall aperture, to a second bolt position where the portion of the bolt is outside the wall aperture, thereby disengaging the door from the wall aperture. The bolt has an actuator opening, the actuator passing therethrough. The roller butts the first surface and may travel from a first roller position to a second roller position when the door handle is pushed, thereby retracting the bolt from the first bolt position to the second bolt position.